

Amendment To The Claims

Please amend the claims as follows:

1. (currently amended) An apparatus for cleaning optical sensors comprising:

a substrate sheet for feeding through a feed path of the apparatus having a first surface and a ~~lower~~ second surface and having a substrate thickness, wherein the first surface has a front edge, a rear edge, a left edge and a right edge;

a first strip of material having a first strip height and attached to the first surface of the substrate sheet and oriented perpendicular to the feed path, wherein the first strip will vertically compress when drawn through a roller nip;

a second strip of material having a first strip height and attached to the first surface of the substrate sheet and oriented perpendicular to the feed path, wherein the second strip will vertically compress when drawn through a roller nip; and, wherein,

the first strip is separated from the second strip in the direction of the feed path by a first distance; and

the first strip height is relatively large compared to the substrate thickness.

2. (original) The apparatus of claim 1, wherein,
the first surface is an upper surface and the second surface is a lower surface.

3. (original) The apparatus of claim 2, wherein,
the first strip of material comprises open cell foam.

4. (original) The apparatus of claim 3, wherein,
the first strip of material is closer to the front edge of the substrate sheet than the second strip of material; and
the second strip of material comprises open cell foam and brush bristles.

5. (original) The apparatus of claim 3, wherein,
the first strip of material comprises lint-free, lead-free, non-abrasive, open cell
foam.
6. (original) The apparatus of claim 1, wherein,
the substrate sheet has approximately the planar dimensions of a number 10
envelope.
7. (original) The apparatus of claim 1, further comprising,
a leading edge handle on the substrate sheet.
8. (currently amended) The apparatus of claim 1, wherein,
the substrate sheet has approximately the planar dimensions of a letter sized
sheet of paper and the first strip height is more than double the substrate thickness.
9. (new) The apparatus of claim 1, wherein,
the first strip height is approximately twelve times the substrate thickness.
10. (new) The apparatus of claim 1, wherein,
the first strip having a width that is relatively narrow to allow the first strip to
vertically decompress when exiting the roller nip.
11. (new) The apparatus of claim 1, wherein,
the substrate comprises a semi-rigid vinyl material.
12. (new) The apparatus of claim 1, wherein,
the substrate comprises an ABS material.

13. (new) The apparatus of claim 1, wherein,
the first strip having a first strip width; and wherein
the first distance is approximately five times the first strip width.
14. (new) The apparatus of claim 13, wherein,
the first strip width is 0.5 inches.
15. (new) The apparatus of claim 1, wherein,
the first strip has the shape of a rectangular prism.
16. (new) The apparatus of claim 1, wherein,
the first strip height is approximately twelve times the substrate thickness.
17. (new) The apparatus of claim 1, wherein,
the first strip height is approximately 0.75 inches, the first strip having a width
of 0.5 inches; and
wherein the first distance is 2.5 inches.
18. (new) The apparatus of claim 1, wherein,
at least one of the first and second strips has the shape of a triangular prism.
19. (new) The apparatus of claim 1, wherein,
the first strip has the shape of a rectangular prism having at least one notch in
the top surface.
20. (new) The apparatus of claim 1, wherein,
the first strip has the shape of a rectangular prism having an angled portion of
the leading edge removed.